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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

I-2-0173.10US Attorney Docket No. De et al. First Inventor SINGLE USER DETECTION USER EQUIPMENT

Mail abound FI 952273450US

| (Only for new nonprovisions | al applications under 37 CFR 1.53(b)) | Express Mail Label No. E250227 015555 | | | | | | |
|--|---|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS | | ADDRESS TO: Commissioner for Patents Box Patent Application | | | | | | |
| See MPEP chapter 600 conce | erning utility patent application contents. | | | | | | | |
| 1. | rm (e.g., PTO/SB/17) uplicate for fee processing) nall entity status. [Total Pages 30] set forth below) of the invention to Related Applications rding Fed sponsored R & D quence listing, a table, ogram listing appendix ne Invention of the Drawings (if filed) tition Disclosure S.C. 113) [Total Sheets 8] [Total Pages 6] ted (original or copy) prior application (37 CFR 1.63 (d)) ionIdivisional with Box 18 completed) | Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) 10. (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | |
| Signed stat | ON OF INVENTOR(S) ement attached deleting inventor(s) | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | |
| | ne prior application, see 37 CFR and 1.33(b) | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | |
| | Sheet. See 37 CFR 1.76 | 17. Other: | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X | | | | | | | | |
| | | | | | | | | |
| Customer Number or Bar Co | Misel Castoner No. of Attachine | | | | | | | |
| Name | VOLPE AND KOENIG, P.C. DEPT ICC | | | | | | | |
| Address City Country | Tel | State Zip Code Fax | | | | | | |
| | | Registration No. (Attorney/Agent) 42,584 | | | | | | |
| Name (Print/Type) | | | | | | | | |
| Signature | Wilm My Kinney | Date 2/21/02 | | | | | | |

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Volpe and Koenig Revision of PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

740.00 (\$)

| Complete if Known | | | | | |
|----------------------|---------------|--|--|--|--|
| Application Number | Not Yet Known | | | | |
| Filing Date | Not Yet Known | | | | |
| First Named Inventor | De et al. | | | | |
| Examiner Name | Not Yet Known | | | | |
| Group Art Unit | Not Yet Known | | | | |
| Attorney Docket No. | I-2-0173.10US | | | | |

| Į | METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|-------------|--|--|--|--|--|--|--|
| ı | 1. X The Commissioner is hereby authorized to charge indicated foos and gradit any everynments to | 3. ADDITIONAL FEES | | | | | |
| | indicated fees and credit any overpayments to Deposit | Large Small | | | | | |
| Į | Account Number 09-0435 | Entity Entity Fee Fee Fee Fee Fee Paid | | | | | |
| ı | Deposit | Fee Fee Fee Fee Fee Code (\$) Code (\$) | | | | | |
| | Account Name InterDigital Comm. Corp. | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| | Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| | Applicant claims small entity status | 139 130 139 130 Non-English specification | | | | | |
| | See 37 CFR 1 27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| Ŋ | 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to | | | | | |
| 74 4 | Check Credit card Money Order Other | Examiner action | | | | | |
| | FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| IJ | 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | | |
| | Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | | | |
| | Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | | | | | |
| | 101 740 201 370 Utility filing fee 740 | 118 1,440 218 720 Extension for reply within fourth month | | | | | |
| | 106 330 206 165 Design filing fee | 128 1,960 228 980 Extension for reply within fifth month | | | | | |
| | 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | | |
| 11 | 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | | |
| - | 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | | |
| macai 1 | | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| 112P | SUBTOTAL (1) (\$) 740.00 | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| - 1 | 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | | | |
| - 1 | Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paic</u> | 142 1,280 242 640 Utility issue fee (or reissue) | | | | | |
| - 1 | Total Claims 12 - 20** = 0 x 18 = 0 | 143 460 243 230 Design issue fee | | | | | |
| - 1 | Independent 2 - 3 ** = 0 X 84 = 0 | 144 620 244 310 Plant issue fee | | | | | |
| - 1 | Multiple Dependent 280 = 0 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| ı | | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| | Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| | Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | |
| Ī | 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection | | | | | |
| | 104 280 204 140 Multiple dependent claim, if not paid | (37 CFR § 1.129(a)) | | | | | |
| ١ | 109 84 209 42 ** Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | |
| | 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | | |
| | and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| | SUBTOTAL (2) (\$) 0.00 | Other fee (specify) | | | | | |
| Ĺ | **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | |

| SUBMITTED BY | SUBMITTED BY | | | | Complete (if applicable) | |
|-------------------|----------------------|-------------------------------------|--------|-----------|--------------------------|--|
| Name (Print/Type) | Jeffrey M., Glabicki | Registration No (Attorney/Agent) | 42,584 | Telephone | 215-568-6400 | |
| Signature | What My AW Pall | | | Date | 2/21/02 | |
| | 14.14.14 | | | | | |

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